

Evaporation of Closed Water Bodies
 At. \approx -8‰ Water \approx -1‰

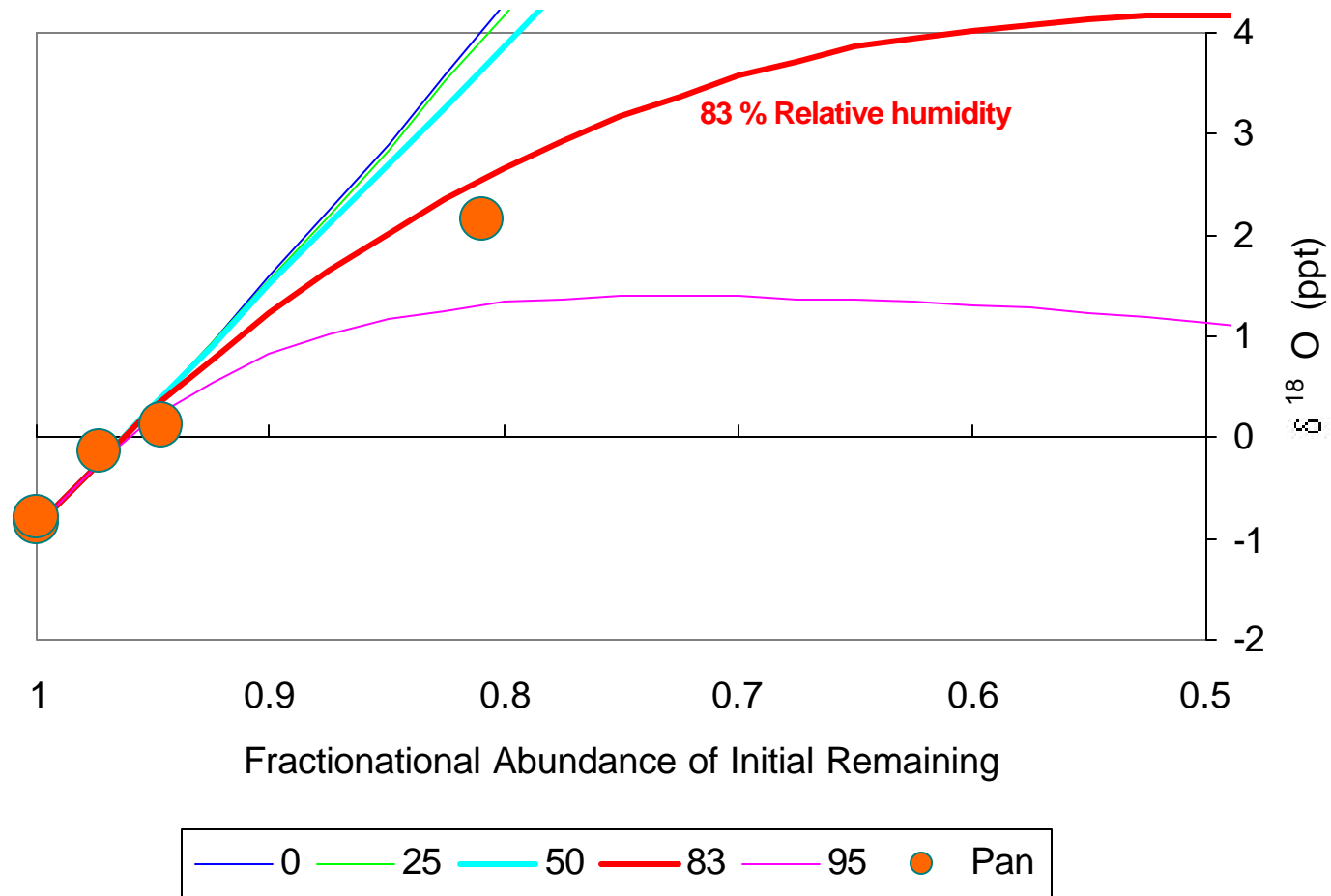


Figure 3. Paths of the oxygen isotopic composition of freshwater with an initial isotopic composition of -1 per mille and evaporated into environments of different relative humidities. During an experiment conducted on the RSMAS campus, the temperature of the water was 23.5°C and the relative humidity 83%. The results from this experiment (solid symbols) agree well with that estimated from the model.